

**Remarks/Arguments:**

The above-identified application has been subject to a restriction requirement. Applicants hereby affirm the election of claims 1-10.

Claim 6 has been objected to. Claim 6 has been appropriately amended. Withdrawal of the objection is respectfully requested.

Claims 1, 2, 5, and 6 have been rejected under 35 U.S.C. § 102(b) as being anticipated by Carroll (US 4,687,966). Claims 1, 3 and 4 have also been rejected under 35 U.S.C. § 102(b) as being anticipated by Okuyama (US 6,166,484). It is respectfully submitted, however, that these claims are allowable for the art of record for the reasons set forth below.

Applicants' claim 1 includes a main deflection yoke and a sub-deflection yoke. The main deflection yoke includes horizontal and vertical deflecting coils. The horizontal deflecting coils include a coil-connection-wire section. In an exemplary embodiment of the present invention, this is shown in Applicants' figures 48c through 48h. The coil-connection-wire sections are wound in a direction perpendicular to the tube access and also wound in a direction parallel to the straight portion of the CRT.

Applicants' invention, as recited by claim 1, includes a feature which is neither disclosed nor suggested by the art of record, namely:

...said first and second coil-connection-wire sections being wound in a direction...parallel to said straight portion...

...a sub-deflection yoke provided at a side of said main deflection yoke...

The Official Action suggests that Carroll includes a sub-deflection yoke by pointing to element 62 of figure 6. Element 62, however, is a magnetically permeable core. Thus, Carroll does not include Applicants' claimed sub-deflection yoke. Carroll also does not disclose that the coil-connection-wire sections are wound in a direction parallel to the straight portion (see

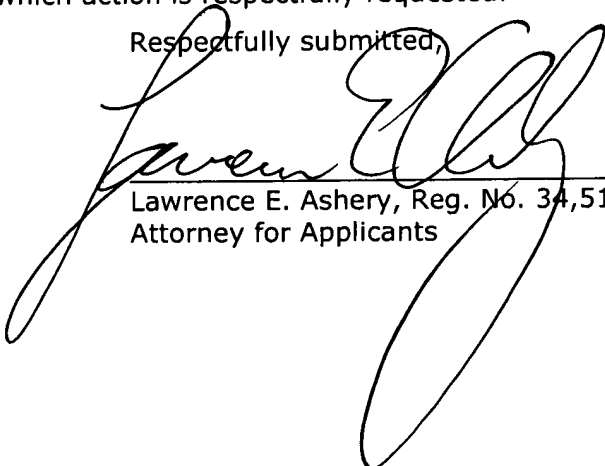
Carroll, figure 6, element 61). Okuyama discloses a horizontal deflection coil 2 shown in figure 1. Okuyama also discloses an auxiliary vertical deflection coil 47 in figure 6. However, Okuyama does not disclose that the coil-connection-wire section is wound in a direction parallel to the straight portion. Accordingly, Carroll and Okuyama do not disclose Applicants' claimed features regarding Applicants' sub-deflection yoke and rejection. Withdrawal of the objection is respectfully requested.

Claims 2, 5 and 6 include all the features of claim 1, from which they depend. Thus, claims 2, 5 and 6 are patentable over the art of record.

Claims 7, 9 and 10 have been rejected under 35 U.S.C. § 103(a) as being unpatentable over Carroll in view of Hinotami (US 4,754,190). These claims, however, are patentable by virtue of their dependency on allowable claim 1.

In view of the amendments and arguments set forth above, the above-identified application is in condition for allowance which action is respectfully requested.

Respectfully submitted,

  
Lawrence E. Ashery, Reg. No. 34,515  
Attorney for Applicants

LEA/dmw

Dated: December 21, 2005

P.O. Box 980  
Valley Forge, PA 19482  
(610) 407-0700

The Director is hereby authorized to charge or credit Deposit Account No. 18-0350 for any additional fees, or any underpayment or credit for overpayment in connection herewith.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 21, 2005.

  
Donna M. Wellings

DMW\_I:\MAT\8464US\AMEND\_02.DOC